

10-24-00

525 Rec'd PCT/PTO 23 OCT 2000

FORM PTO-1390  
(REV 10-2000)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

POH 211

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (If known, use 35 CFR 1.5)

09/673986

INTERNATIONAL APPLICATION NO.

PCT/DE99/00834

INTERNATIONAL FILING DATE

23 MARCH 1999

PRIORITY DATE CLAIMED

23 APRIL 1998

TITLE OF INVENTION

CONTACTLESS MEASUREMENT OF WALL THICKNESS

APPLICANT(S) FOR DO/EO/US

Bernd KIESSLING; Peter HERMANN; Carsten TUCH

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)).
4. ☒ The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☒ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 16 below concern document(s) or information included:

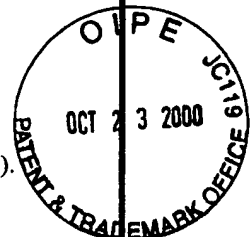
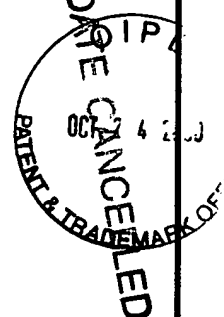
11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A **FIRST** preliminary amendment.  
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:

&lt;x&gt; Form PTO-1449

&lt;x&gt; COPY OF THE INTERNATIONAL SEARCH REPORT

<x> REQUEST FOR ACCEPT PATENT APPLICATION FOR ENTERING  
US NATIONAL PHASE

&lt;x&gt; CLAIM OF PRIORITY



POH 211

Form PTO-1390 (REV 10-2000) page 2 of 2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bernd Kiessling et al.  
Serial No: Art Unit:  
Filing Date:  
Title: CONTACTLESS MEASUREMENT OF WALL THICKNESS  
Examiner:

Priority application: Country: Germany  
Priority application number: 198 18 190.6  
Priority date: 23 April 1998  
PCT Application no: PCT/DE99/00834  
PCT Application filing date: 23 March 1999

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October 23, 2000

Poh211T1

TRANSMITTAL LETTER

Hon. Commissioner of Patents and Trademarks  
BOX PCT  
Washington, D.C. 20231

SIR:

Transmitted herewith for filing is:

- <X> Form PTO-1390
- <X> English Translation of PCT Application No. PCT/DE99/00834 (14 pages including 1 cover page No. WO 99/56076 12 pages of the specification and claims, 1 sheet of drawings)
- <X> International Preliminary Examination Report (Form PCT/IPEA/409 - 5 sheets, and 10 sheets of Annexes)
- <X> English Translation of Annexes to the International Preliminary Examination Report (14 pages)

		Basic fee:	\$430.00
TOTAL CLAIMS:	6 - 20 =	X \$ 9.00 =	\$
INDEPENDENT CLAIMS:	2 - 3 =	X \$40.00 =	\$
MULTIPLE DEPENDENT CLAIMS:		+	\$135.00
<X> Request to Accept Patent Application for Entering U.S. National Phase under 35 USC § 371			
<X> Claim of Priority			
<X> Inventor Declaration - German Language Declaration			
<X> Form PTO-1449			
<X> Copy of International Search Report			
<X> Assignment			
<X> Form PTO-1595			
(X) Enclosed is a check to cover the fee in the amount of \$605.00.			

(X) The applicant hereby petitions the Commissioner of Patents and Trademarks to extend the time for response to any Office Action outstanding in the above captioned matter as necessary to avoid abandonment of the application. Please charge my deposit account No.11-0224 in the amount required to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to the above account.

(X) The Commissioner is hereby authorized to charge any fees under 35 U.S.C. 1.16, and 1.17, after a mailing of a Notice of Allowance under 35 USC 1.18 or any additional fees which may be required during the entire pendency of the application, or credit any overpayment, to Acct. No.11-0224. A duplicate copy of this sheet is enclosed. If and only if account funds should be insufficient, immediately contact our associate, Lisa Zumwalt, at (703)415-0579, who will pay immediately to avoid deprivation of rights.

( ) Please charge my Deposit Account No.11-0224 in the amount of \$\_\_\_\_\_. A duplicate copy of this sheet is enclosed.  
A signature or signatures required for the above recited document(s) is (are) provided herebelow. Such signature(s) also provide(s) ratification for any required signature appearing to be defective in the above recited document(s).

Horst M. Kasper, 13 Forest Drive, Warren, N.J.07059  
Reg. No. 28,559 Tel.(908)757-2839

**Express Mail Certification:** I hereby certify that the correspondence attached hereto is being deposited with the USPS "Express Mail Post Office to Addressee" on the date indicated below and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231, on October 23, 2000 "Express Mail Mailing Label No":

TB417242408US

Signature: Radosław Krajewski  
RADOSLAW KRAJEWSKI

Date: October 23, 2000

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bernd Kiessling et al.  
Serial No: Art Unit:  
Filing Date:  
Title: CONTACTLESS MEASUREMENT OF WALL THICKNESS  
Examiner:

Priority application: Country: Germany  
Priority application number: 198 18 190.6  
Priority date: 23 April 1998  
PCT Application no: PCT/DE99/00834  
PCT Application filing date: 23 March 1999

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October 23, 2000

Poh211R1

REQUEST TO ACCEPT PATENT APPLICATION FOR ENTERING UNITED  
STATES NATIONAL PHASE UNDER 35 USC §371

Hon. Commissioner of Patents and Trademarks  
Box PCT  
Washington, D.C. 20231

SIR:

A patent application related to the above identified application was filed on March 23, 1999 under the PCT Treaty under the docket number PCT/DE99/00834. An English translation of the originally filed PCT application PCT/DE99/00834 is enclosed with this filing. A certificate of accurate translation into the English language is enclosed.

This submission is intended to result in complete fulfillment of any requirements necessary to enter the U.S. national phase under the Patent Cooperation Treaty and under

35 U.S.C. §371. If the documents submitted should be incomplete in any manner, then the undersigned attorney respectfully requests to be informed immediately in order to prevent loss of rights.

It is respectfully requested that the present application be treated as an application filed under the Section 35 U.S.C. §371 for transferring a PCT application PCT/DE99/00834, naming the United States, into the national phase and that the present application be granted any and all benefits and in particular those benefits relating to a priority recognition of prior filings under jurisdiction of treaty members and available under the Patent Cooperation Treaty (Washington Treaty), the Paris Convention Treaty, and under the United States Code based on the filing under the Patent Cooperation Treaty of PCT application PCT/DE99/00834.

If there should be any problems in granting the benefits available under the Patent Cooperation Treaty and/or 35 USC §371 based on such items as incompleteness of application, excessive time delays or defective application papers, then it is alternatively respectfully requested that prior to the expiration through abandonment of a filing under 35 USC §371 and under charging the required fees from deposit account, the present application be treated as an application and/or continuation application filed at a time

required under any one of the sections 35 U.S.C. §111, 35 U.S.C. §363, and/or 35 U.S.C. §365(c) as applicable and that the present application be treated as a continuation or continuation-in-part application of the PCT application PCT/DE99/00834.

Recognition of PCT national phase status or, respectively, continuation or continuation-in-part status under the PCT Treaty and/or of the claimed priority date of 23 April 1998 is respectfully requested for the patent application documents in the above captioned matter.

Respectfully submitted,  
Bernd Kiessling et al.

By:

Horst M. Kasper, their attorney,  
13 Forest Drive, Warren, N.J. 07059  
Telephone: (908) 757-2839  
Telefax: (908) 668-5262  
Reg.No. 28,559; Ref No.: POH211

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bernd Kiessling et al.  
Serial No: Art Unit:  
Filing Date:  
Title: CONTACTLESS MEASUREMENT OF WALL THICKNESS  
Examiner:

Priority application: Country: Germany  
Priority application number: 198 18 190.6  
Priority date: 23 April 1998

PCT Application no: PCT/DE99/00834  
PCT Application filing date: 23 March 1999

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October 23, 2000 Poh211PC

CLAIM OF PRIORITY

Hon. Commissioner of Patents and Trademarks  
Box PCT  
Washington, D.C. 20231

Sir:

Pursuant to Title 35, United States Code, Section 119 (1952), the undersigned hereby claims the benefit of the filing date of a prior foreign patent application forming a basis of the PCT application viz.:

Country: Germany  
Application No.: 198 18 190.6  
Date of Filing: 23 April 1999

In support of this claim, a certified copy of the aforementioned foreign patent application is believed to



have been submitted by the World Intellectual Property Organization and should have been received by the United States Patent and Trademark Office prior to the expiration of 20 months from the first priority date of the application.

Respectfully submitted,

Bernd Kiessling et al.

By:

Horst M. Kasper, their attorney  
13 Forest Drive, Warren, N.J. 07059  
Tel.: (908) 757-2839; Fax: (908) 668-5262  
Reg.No. 28,559; Docket No: Poh211

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528 Rec'd PCT/PTO 23 OCT 2000

I certify that this is an accurate translation of the document ( *was 56076* ) from the  
German into the English, and that I have seen the original. Signed

Susan Kubitz Sprachdienst bei

T / F 03677-203184 / 95

98693 ILMENAU

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DR. KUBITZ UMWELTECHNIK

*Susan M. Kubitz, Dip Trans lol*

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